

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10019419-1

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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 17 2005

Inventor(s): Eric Gentry

Confirmation No.: 2237

Application No.: 09/943,879

Examiner: Anil Khatri

Filing Date: Aug. 31, 2001

Group Art Unit: 2193

Title: System And Method For Installing Window Staller Service Without Rebooting

Mail Stop Appeal Brief-Patents
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF REPLY BRIEF

Sir:

Transmitted herewith in *triplicate* is the Reply Brief with respect to the Examiner's Answer mailed on Aug. 15, 2005. This Reply Brief is being filed pursuant to 37 CFR 1.193(b) within two months of the date of the Examiner's Answer.

(Note: Extensions of time are not allowed under 37 CFR 1.136(a))

(Note: Failure to file a Reply Brief will result in dismissal of the Appeal as to the claims made subject to an expressly stated new grounds of rejection.)

No fee is required for filing of this Reply Brief.

If any fees are required please charge Deposit Account 08-2025.

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Number of pages: 17

Typed Name: Tanra F. Paulin

Respectfully submitted,

Eric Gentry

By

Steven R. Ormiston

Attorney/Agent for Applicant(s)

Reg. No. 35,974

Date: Oct. 17, 2005

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Title: System And Method For
Installing Window Installer
Service Without Rebooting

)
) Attorney

) Docket Number: 10019419-1

)
) Group Art Unit: 2124

)
) Examiner: A. Khatri

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"There are a number of mechanisms known in the art that can virtualize file system access operations to a limited extent. For example, in the Windows NT.RTM. or Windows.RTM. 98 operating system, a global variable called "Temp" is typically defined that allows all programs to access a common temporary directory. By changing the file path contained in the variable, the location of the temporary directory used by all programs can also be changed" Gauthier, column 2, lines 10-17.

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"In a first embodiment of the invention, the file system is partially virtualized and a user can see both the virtual file paths and the physical file paths. In this embodiment, the virtual file path is translated to a physical file path if a translation exists, and the file access operation is processed using the physical file path. If no translation exists, the file path provided by the application or utility is used to process the file access request.

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"One of the advantages provided by the present invention is that the process of re-mapping directories can be done on-the-fly without having to reboot the computer. For example, the directory tree of a program can be moved to another location, with the file "vftranslate.ini" updated by the computer user to reflect the new location, and the program can be immediately executed." Gauthier, column 7, lines 45-50.

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"For example, consider that a computer user is having trouble with various versions of a DLL file. The acronym "DLL" stands for dynamic link library, and DLL files allow executable routines, generally serving a specific function or set of functions, to be stored separately as files with DLL extensions. One common problem with the Windows.RTM. family of operating systems is that different versions of a DLL may be stored in various directories, and the installation of one program may overwrite a version of a DLL file required by another program, thereby "breaking" the other program. In this example, assume that the user suspects that the file "msvcrt40.dll" (which contains the Microsoft.RTM. Visual C++ v4.0 runtime library) is the problem. Rather than check the versions of all copies of the file "msvcrt40.dll" present on the hard drive (which may entail, for example, renaming each occurrence "msvcrt40.dll" to "msvcrt40.old", and copying the latest version of "msvcrt40.dll" to each directory where the file is located), the user can simply copy the latest version of the file "msvcrt40.dll" to the directory "c:\backslash.dll_library" and add the following entry to the file "vftranslate.ini":." Gauthier, column 7, line 66 through column 8, line 20.

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Further with regard to Claim 6, the Examiner has again failed to consider the limitation of executing the install system from the temporary directory *without rebooting an operating system*. The Examiner does not address the italicized limitation anywhere

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Respectfully submitted,



Steven R. Ormiston
Reg. No. 35,974
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Inventors: Eric Gentry)	
)	Attorney
Serial No: 09/943,879)	Docket Number: 10019419-1
)	
Filed: August 31, 2001)	Group Art Unit: 2124
)	
Title: System And Method For)	Examiner: A. Khatri
Installing Window Installer)	
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